AMENDMENT

IN THE CLAIMS

Kindly cancel Claims 9, 25, 44, 45, and 65-72, without prejudice or disclaimer thereof.

Kindly amend the claims to read as follows:

E1

1. A heat shrinkable film comprising a homogeneous linear single site catalyzed copolymer of ethylene and an alpha-olefin having from six to ten carbon atoms, said copolymer having a density of at least 0.902 g/cc, wherein said heat shrinkable film has been extruded and cooled to its solid state by cascading water, and thereafter heated to its softening temperature and stretched in its machine and transverse directions followed by being quenched, so that said heat shrinkable film will return to its unstretched dimensions when heated.

E2

8. A heat shrinkable film as set forth in claim 1, wherein said homogeneous linear copolymer comprises a copolymer of ethylene and an alpha-olefin having from six to eight carbon atoms.

E3

16. A heat shrinkable film having a symmetrical structure comprising:

outer layers comprising a propylene homopolymer or copolymer; and

a core layer comprising a homogeneous linear single site catalyzed copolymer of ethylene and an alpha-olefin having from six to eight carbon atoms, said homogeneous copolymer having a density of at least 0.902 g/cc;

E3 cont'd

wherein said heat shrinkable film has been extruded and cooled to its solid state by cascading water, and thereafter heated to its softening temperature and stretched in its machine and transverse directions followed by being quenched, so that said heat shrinkable film will return to its unstretched dimensions when heated.

E4

18. A heat shrinkable multilayer film comprising:

a heat sealing layer;

an inner layer comprising a homogeneous linear single site catalyzed copolymer of ethylene and an alpha-olefin having from six to eight carbon atoms, said copolymer having a density of at least 0.902 g/cc; and

a barrier layer; and

wherein said heat shrinkable film has been extruded and cooled to its solid state by cascading water, and thereafter heated to its softening temperature and stretched in its machine and transverse directions followed by being quenched, so that said heat shrinkable film will return to its unstretched dimensions when heated.

E5

28. A heat shrinkable multilayer film comprising:

a heat sealing layer comprising a homogeneous linear single site catalyzed copolymer of ethylene and an alpha-olefin having from six to eight carbon atoms, said copolymer having a density of at least 0.902 g/cc; and

a barrier layer; and

F5 cont'd

wherein said heat shrinkable film has been extruded and cooled to its solid state by cascading water, and thereafter heated to its softening temperature and stretched in its machine and transverse directions followed by being quenched, so that said heat shrinkable film will return to its unstretched dimensions when heated.

F6

35. A heat shrinkable film comprising at least two layers wherein at least one of said layers comprises a homogeneous linear single site catalyzed copolymer of ethylene and an alpha-olefin having from six to eight carbon atoms, said copolymer having a density of at least 0.902 g/cc, and wherein at least one of said layers is crosslinked, and wherein said heat shrinkable film has been extruded and cooled to its solid state by cascading water, and thereafter heated to its softening temperature and stretched in its machine and transverse directions followed by being quenched, so that said heat shrinkable film will return to its unstretched dimensions when heated.

36. A heat shrinkable multilayer film having a symmetrical structure comprising:

outer layers comprising a homogeneous linear single site catalyzed copolymer of ethylene and an alpha-olefin having from six to eight carbon atoms, said copolymer having a density of at least 0.902 g/cc; and

an inner core layer; and

wherein said heat shrinkable film has been extruded and cooled to its solid state by cascading water, and thereafter heated to its softening temperature and stretched in its machine and

transverse directions followed by being quenched, so that said heat shrinkable film will return to its unstretched dimensions when heated.

42. A seamless tubing comprising a multilayer, heat shrinkable film comprising a homogeneous linear single site catalyzed copolymer of ethylene and an alpha-olefin having from six to ten carbon atoms, said copolymer having a density of at least 0.902 g/cc, wherein said film has been extruded and cooled to its solid state by cascading water, and thereafter heated to its softening temperature and stretched in its machine and transverse directions followed by being quenched, so that said film will return to its unstretched dimensions when heated.

43. A process for making a heat-shrinkable film, comprising:

(A) extruding a film comprising a homogeneous linear single site catalyzed copolymer of ethylene and an alpha-olefin having from six to ten carbon atoms, said copolymer having a density of at least 0.902 g/cc; and

B) cooling the film to the solid state by cascading water;

C) reheating the film to a softening temperature of the homogeneous linear single site catalyzed copolymer;

D) stretching the film so that an oriented molecular configuration is produced;

E) quenching the film while substantially retaining its stretched dimensions to set the film in the oriented molecular configuration.